

# **BREAKOUT ROOM:**

## **Public Services**



# To provide formal comments on the Ala Wai Bridge Draft EA:

*Reply in writing by one of the following methods not later than April 22, 2021:*

1. Via web form:

<http://bit.ly/AlaPonoComments>

2. Via email:

[meredith.soniat@honolulu.gov](mailto:meredith.soniat@honolulu.gov)

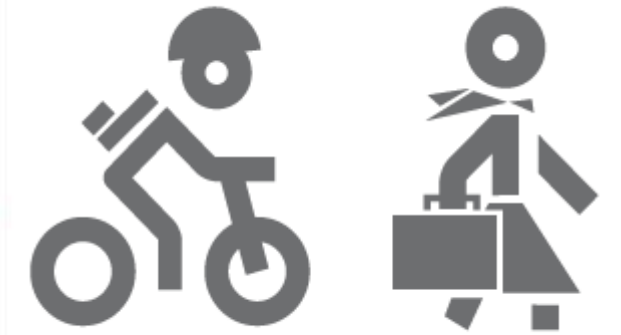
[linda.fisher@hdrinc.com](mailto:linda.fisher@hdrinc.com)

3. Via US Postal Service:

City and County of Honolulu  
Department of Transportation Services  
Attention: Meredith Soniat  
650 S. King St., 3rd Floor  
Honolulu, HI 96813







WITH A NEW CANAL CROSSING,

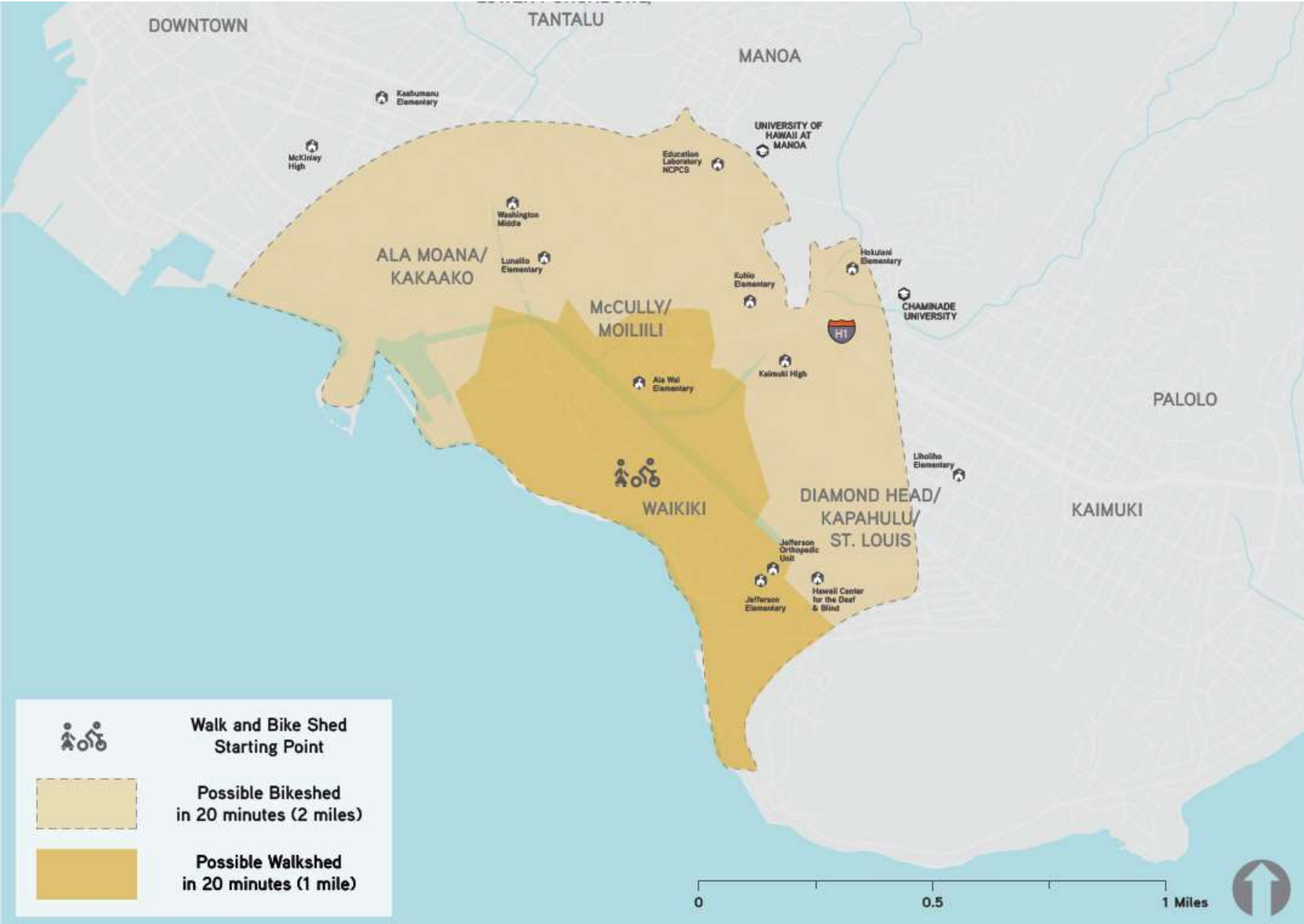
**3,000+**

MORE PEOPLE WOULD BE ABLE  
TO WALK OR BIKE TO WORK.

Source: 2015 LEHD

# Connectivity





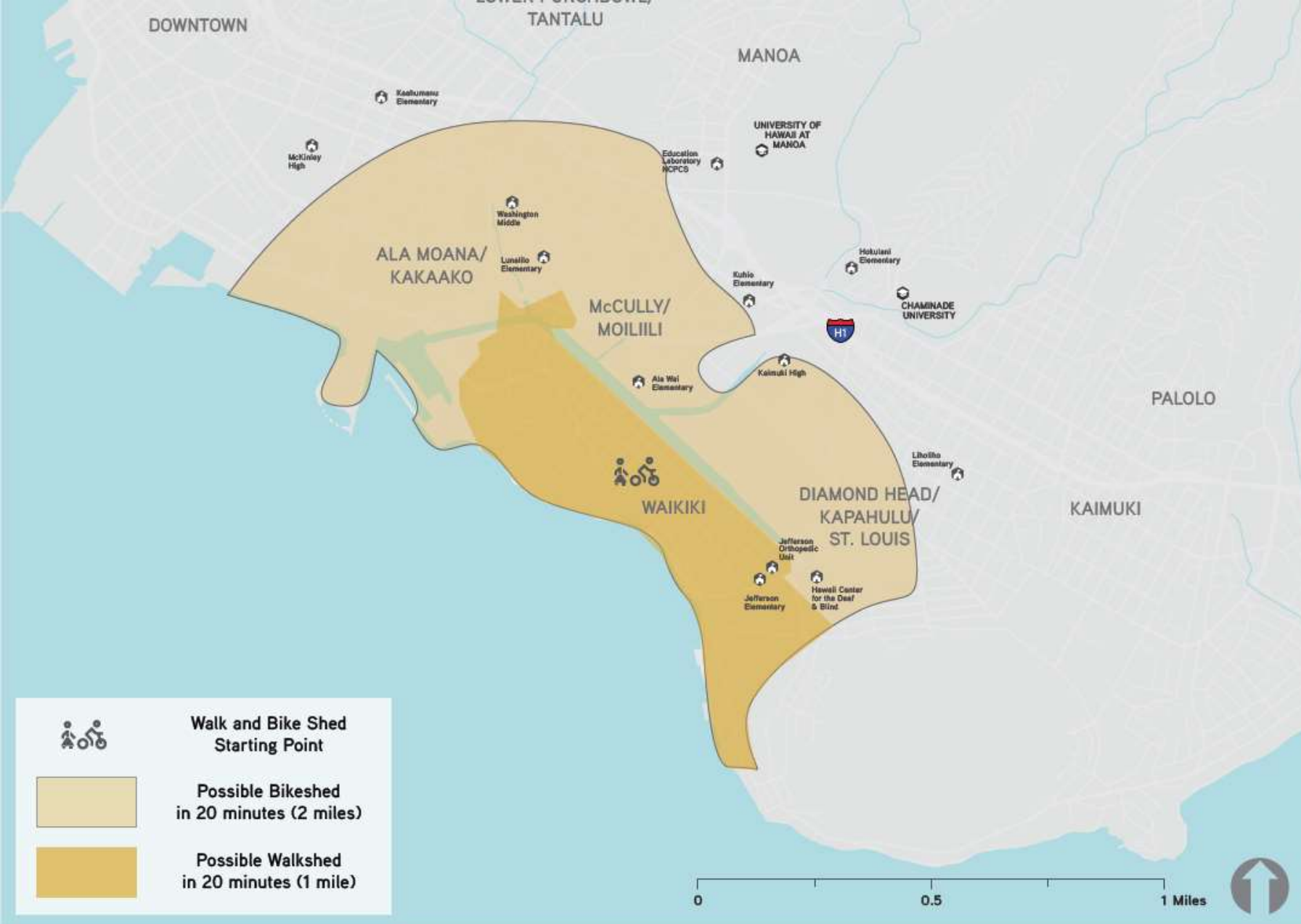
# PUBLIC SCHOOLS WITHIN 20 MIN BIKESHED

W/ BRIDGE









# PUBLIC SCHOOLS WITHIN 20 MIN BIKESHED

EXISTING



# EMERGENCY SERVICE CENTERS



EVACUATION ROUTES WITH NEW CROSSING AT UNIVERSITY AVENUE



A crossing at University Ave will **decrease evacuation times from Waikiki by...**

 → **15 MINUTES**  
FOR 20,000 PEOPLE

# Emergency Evacuation Routes with New Crossing





# Tsunami Evacuation Zone Map



Waikiki  
Map 1 waikiki



This map is a representation of the map and should not be used for any purpose other than for informational purposes. All Rights Reserved 2012. Date Printed: April 2012



For more Tsunami Warnings, evacuation of the red zone in the yellow zone of an Extreme Tsunami Warning - evacuate out of the red zone to the yellow zone.

Within a 100-foot buffer from the red zone and marked as required in the yellow zone to water edges and possible flooding.

Evacuation routes are shown in the yellow zone to the Pacific Ocean.



## Legend

- Fire Station
- Hospital
- EMS
- Police
- Public/Private School

- Safe Zone
- Extreme Tsunami Evacuation Zone
- Tsunami Evacuation Zone
- Major Street
- Street

# Crime Prevention Through Environmental Design (CPTED)

## *Strategies for Public Spaces*

### ✓ Natural Surveillance

- Maximize visibility of the space and its users
  - Physical form
  - Lighting design

### ✓ Natural Access Control

- Limited Points of entry

### ✓ Simplified Maintenance

- Robust materials are less attractive to vandals

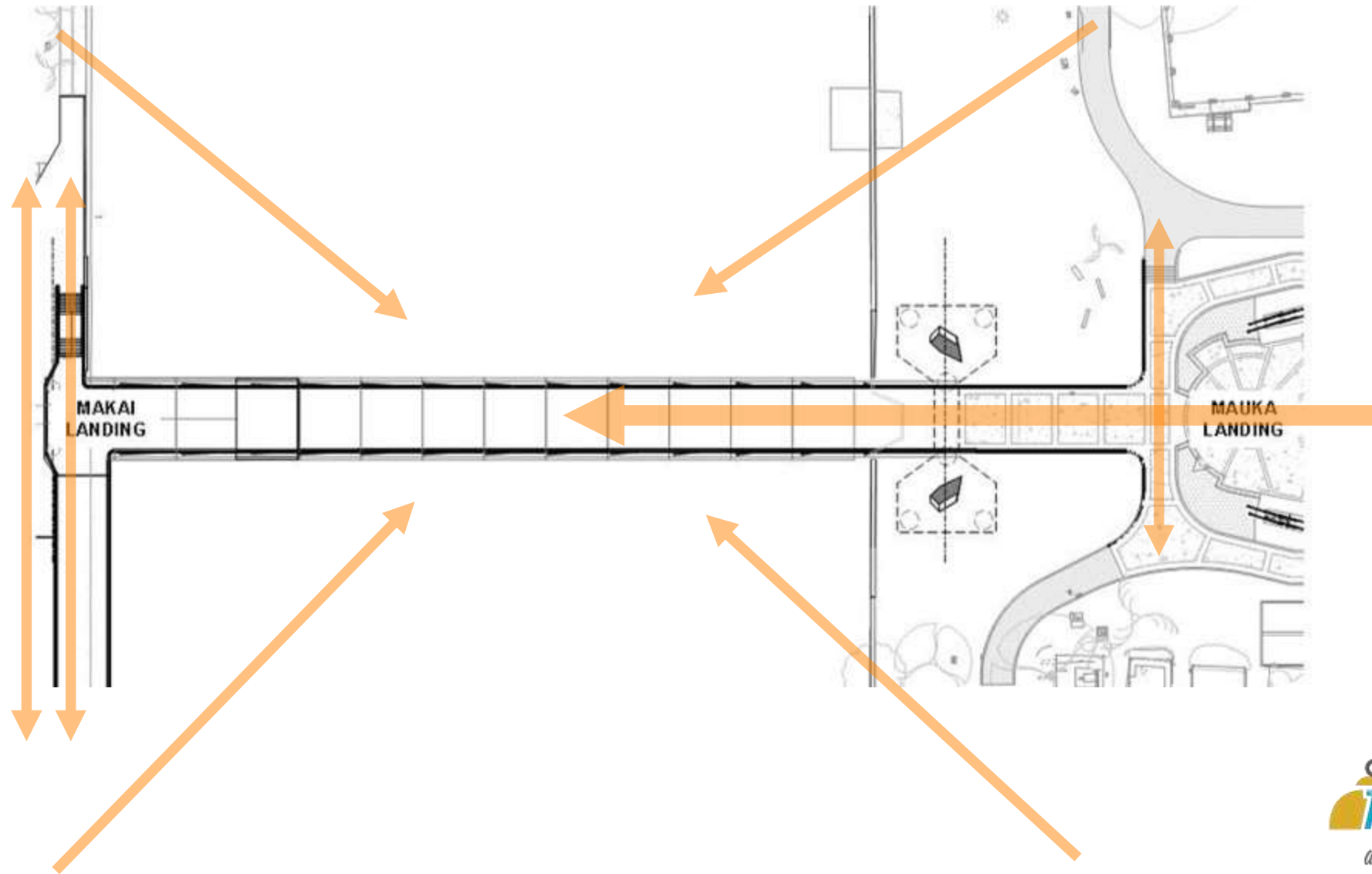
### ✓ Activity Support

- Frequent use facilitates natural surveillance



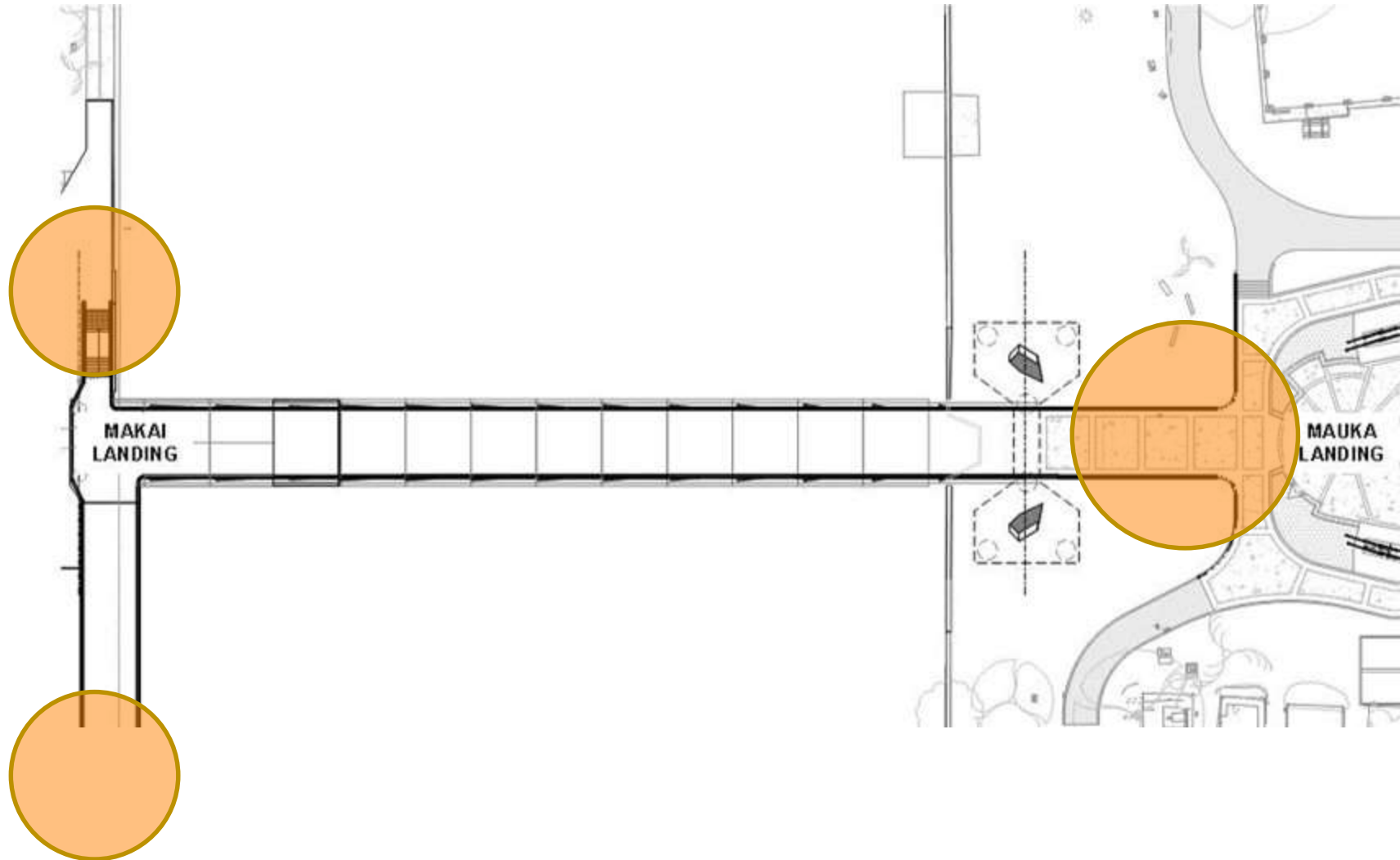
# Crime Prevention Through Environmental Design (CPTED)

## *Natural Surveillance*



# Crime Prevention Through Environmental Design (CPTED)

## *Natural Access Control*





# Crime Prevention Through Environmental Design (CPTED)

## *Simplified Maintenance*

- ✓ Limited Material Palette
- ✓ Designed for the Elements
  - Corrosion, Ultraviolet, Moisture Resistance
- ✓ Vandal Resistant and Tamper-Proof Fixtures

# Crime Prevention Through Environmental Design (CPTED)

## *Activity Support*



Cyclists and Pedestrians



Paddlers



Community Gardens

*...and all other Ala Wai users.*



# **BREAKOUT ROOMS:**

1. Transportation, Infrastructure, & Utilities
2. Historic, Cultural, & Archaeological Resources
3. Recreation & Section 4(f)
4. Views & Aesthetics
5. Public Services (i.e., fire, police, schools, etc.)
6. Natural Environment



# ZOOM Breakout Groups

Zoom Meeting

Participant 1 Participant 2

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